



*The Commonwealth of Massachusetts*  
*Department of State Police*  
305 South Street, Jamaica Plain, MA 02130  
617-983-6622

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

MARY ELIZABETH HEFFERNAN  
SECRETARY

COLONEL TIMOTHY P. ALBEN  
SUPERINTENDENT

07/24/12

Elle Rackemann  
Assistant District Attorney, Suffolk County

Ms. Rackemann,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Analysis sheet with chemist's hand notations and test results.
3. GC/MS analytical data for sample # [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, appearing to read "Kate Corbett".

Kate Corbett  
Chemist II  
Drug Analysis Lab  
(617) 983-6632



DRUG RECEIPT

CC # [REDACTED]

BOOK # 68

PAGE # 54

DESTRUCTION # \_\_\_\_\_

District/Unit D-4 DCU

Name & Rank of Arresting Officer Sgt Det Keenan ID# 10652

DEFENDANT'S NAME	ADDRESS	CITY	STATE
[REDACTED]	[REDACTED]	[REDACTED]	<u>MA</u>
[REDACTED]	[REDACTED]	[REDACTED]	<u>MA</u>

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	LAB USE ONLY	
		GROSS WEIGHT	ANALYSIS NUMBER
<u>Orange pill with markings N8 sword logo</u> <u>Sugoxone</u>	<u>4 pills</u>	[REDACTED]	[REDACTED]
<u>1 Cello</u>		<u>3.87 g</u>	

To be completed by ECU personnel only

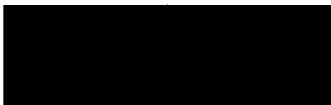
Name and Rank of Submitting Officer Sybil White ID# 11064

Received by [Signature] Date 7-13-11

ECU Control # \_\_\_\_\_

DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Boston

ANALYST

KAC

No. of samples tested: 1

Evidence Wt.

AK

PHYSICAL DESCRIPTION:

4 orange tablets



Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Direct  
Net Wt: 1.5493g

PRELIMINARY TESTS

Spot Tests

Cobalt  
Thiocyanate ( ) \_\_\_\_\_

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

OTHER TESTS

Micromedex (+) for  
Buprenorphine

PRELIMINARY TEST RESULTS

RESULTS

Buprenorphine

DATE

5/1/12

GC/MS CONFIRMATORY TEST

RESULTS

Buprenorphine

MS  
OPERATOR

KAC

DATE

5/3/12

## Drug Information

**DRUG NAME:** SUBOXONE TABLET

**INGREDIENTS:** BUPRENORPHINE -- 8 MG  
NALOXONE -- 2 MG

**Color:** orange

**Shape:** Six-sided

**Imprint:** N8 Sword Logo

**Form:** Sublingual Tablet

**Available-Container-Size:** Bottle of 30

**AAPCC Code:** 200625 -  
Buprenorphine

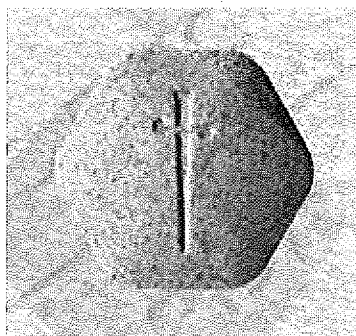
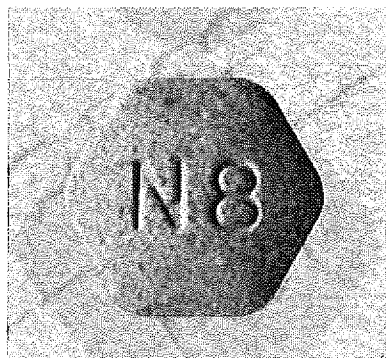
**NDC:** 12496-1306-02

**Regulatory Status:** Schedule III

**Availability:** United States

**Product ID** 6370996

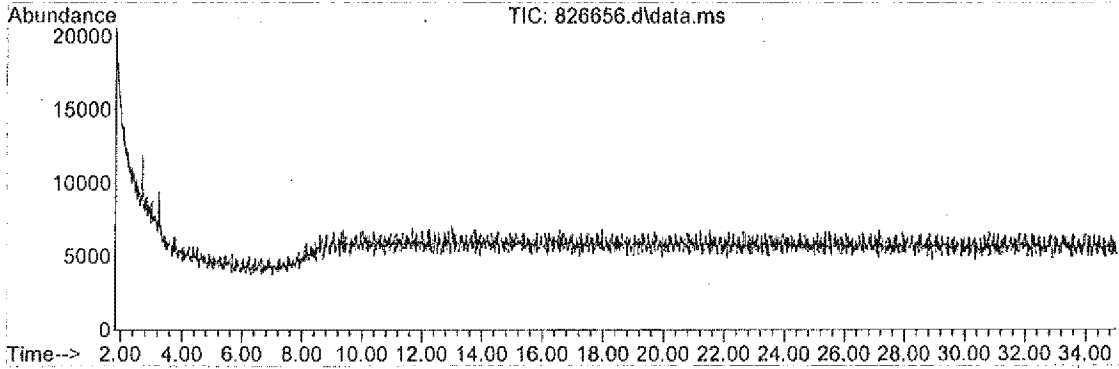
**Contact:** Reckitt Benckiser  
Pharmaceuticals



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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826656.d  
 Operator : KAC  
 Date Acquired : 2 May 2012 4:01  
 Sample Name : BLANK  
 Submitted by :  
 Vial Number : 2  
 AcquisitionMeth: WSCREEN.M  
 Integrator : RTE

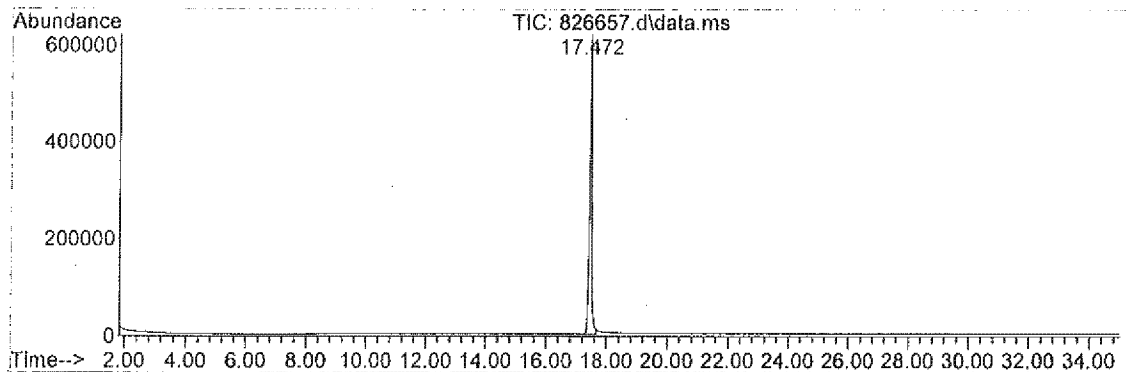


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826657.d  
Operator : KAC  
Date Acquired : 2 May 2012 4:40  
Sample Name : BUPRENORPHINE STD  
Submitted by :  
Vial Number : 57  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
17.472	3193316	100.00	100.00

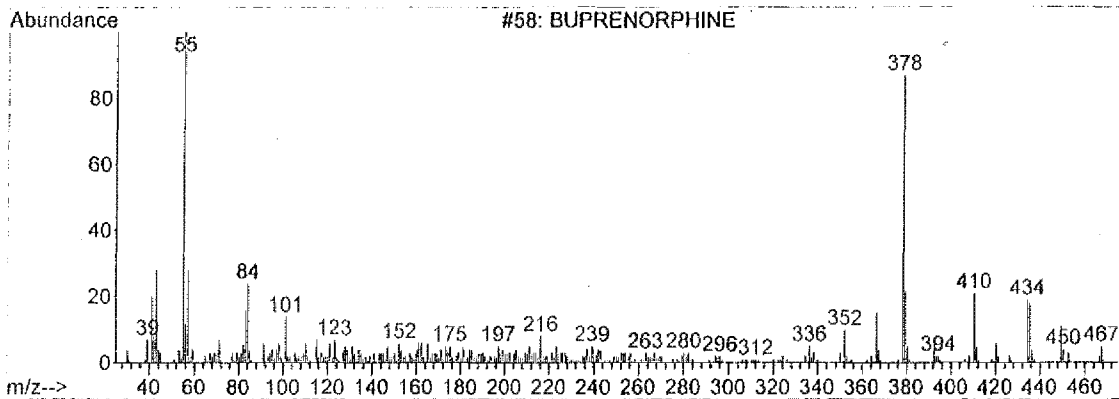
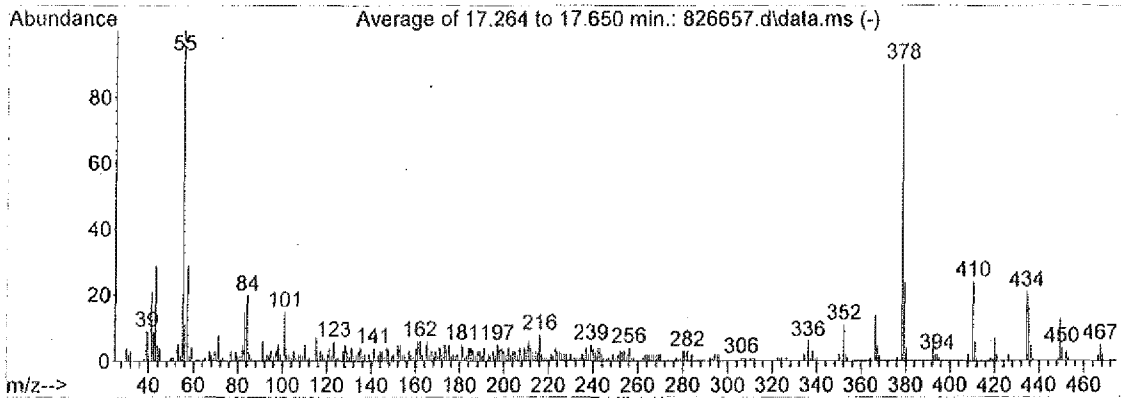
# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826657.d  
 Operator : KAC  
 Date Acquired : 2 May 2012 4:40  
 Sample Name : BUPRENORPHINE STD  
 Submitted by :  
 Vial Number : 57  
 AcquisitionMeth: WSCREEN.M  
 Integrator : RTE

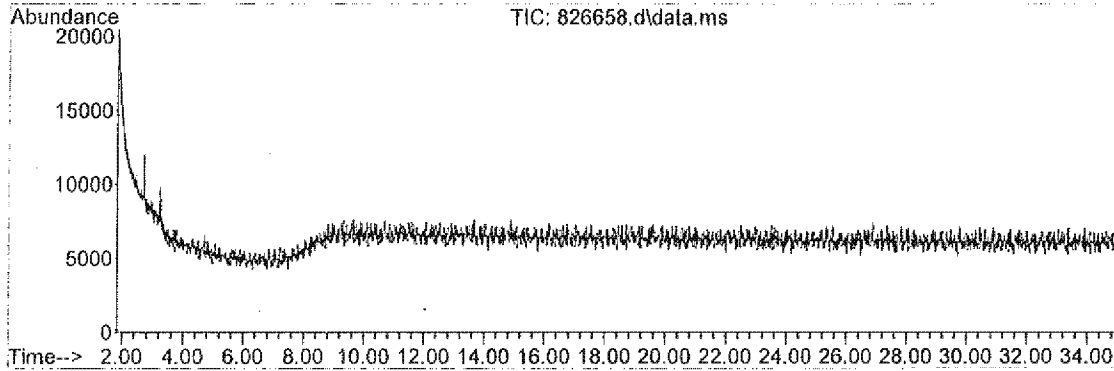
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 10  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	17.47	C:\Database\SLI.L		
		BUPRENORPHINE	052485-79-7	99
		BURPENORPHINE	052485-79-7	99



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826658.d  
Operator : KAC  
Date Acquired : 2 May 2012 5:19  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



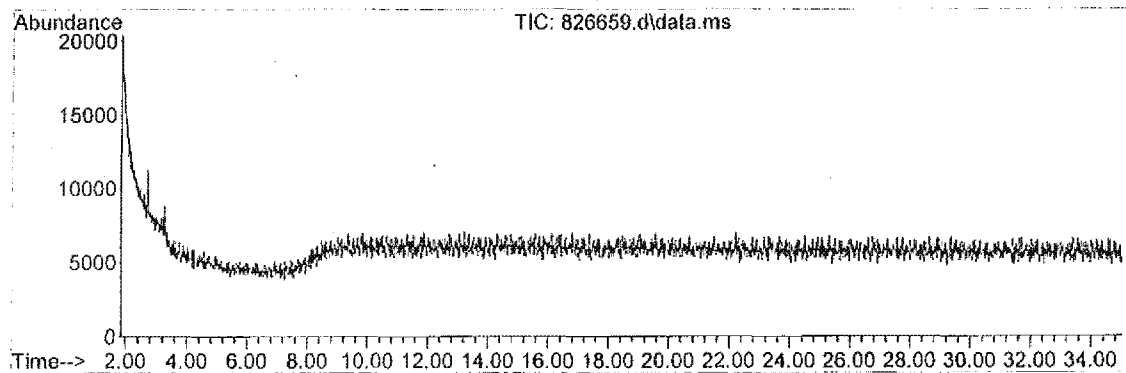
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826659.d  
Operator : KAC  
Date Acquired : 2 May 2012 5:58  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

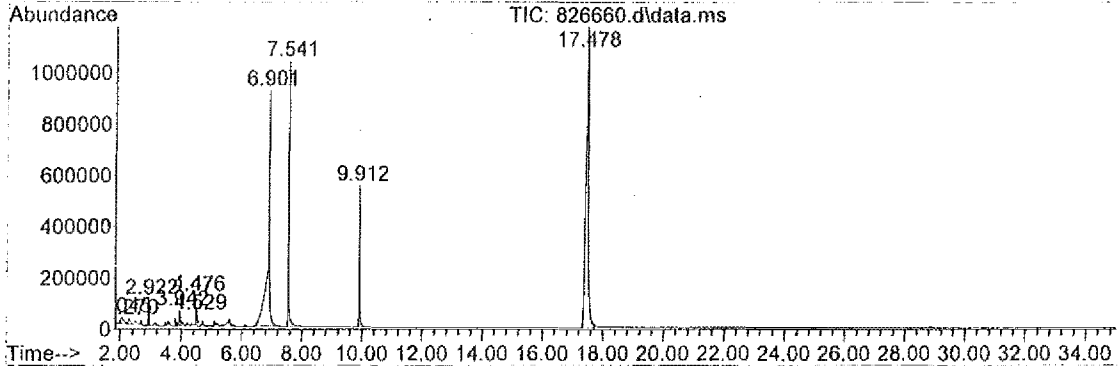


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
 Operator : KAC  
 Date Acquired : 2 May 2012 6:37  
 Sample Name : XXXXXXXXXX  
 Submitted by : KAC  
 Vial Number : 60  
 AcquisitionMeth: WSCREEN.M  
 Integrator : RTE



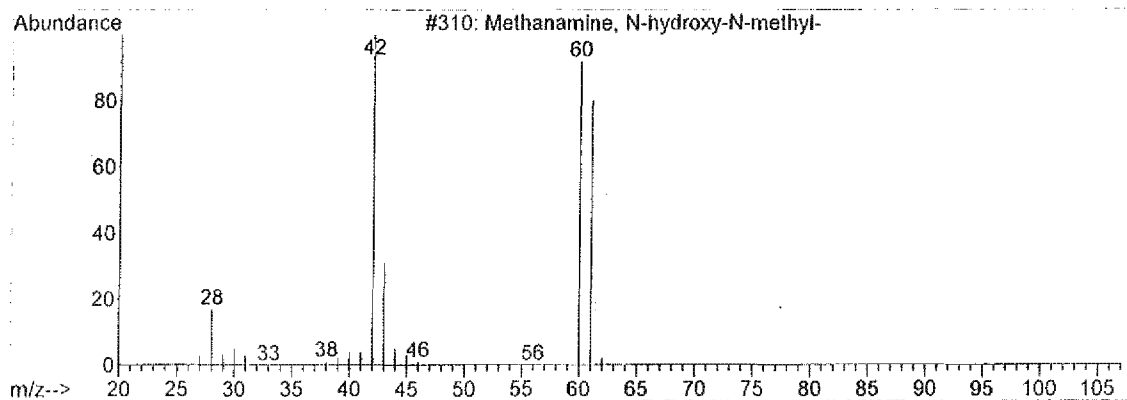
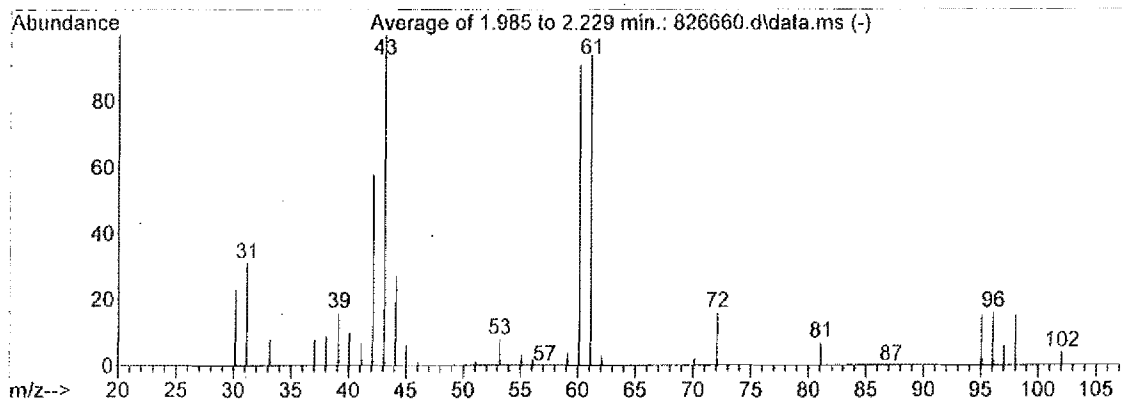
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2.270	103143	0.75	1.49
2.922	152149	1.10	2.20
3.942	129466	0.94	1.88
4.476	165732	1.20	2.40
4.529	107744	0.78	1.56
6.901	3735634	27.04	54.10
7.541	1340836	9.71	19.42
9.912	1006694	7.29	14.58
17.478	6904709	49.98	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.04	C:\Database\NIST08.L		
		Methanamine, N-hydroxy-N-methyl-	005725-96-2	38
		Methanamine, N-hydroxy-N-methyl-	005725-96-2	28
		dl-Serine	000302-84-1	23



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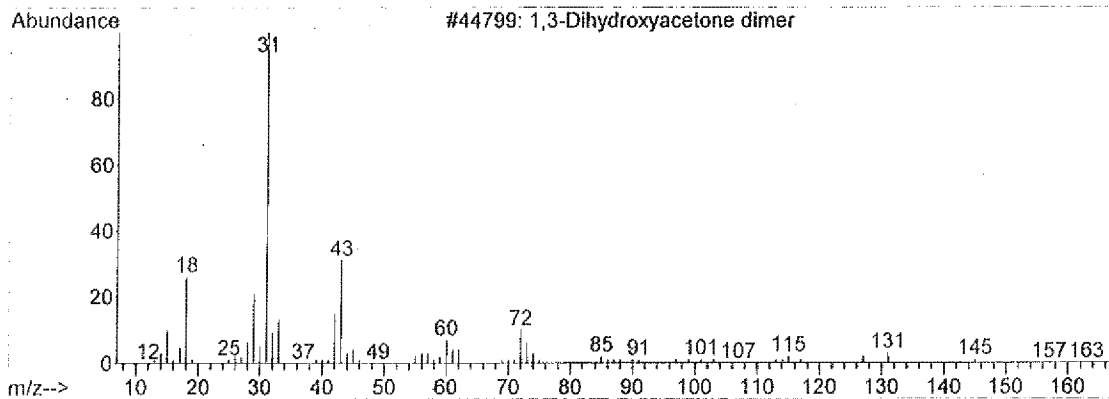
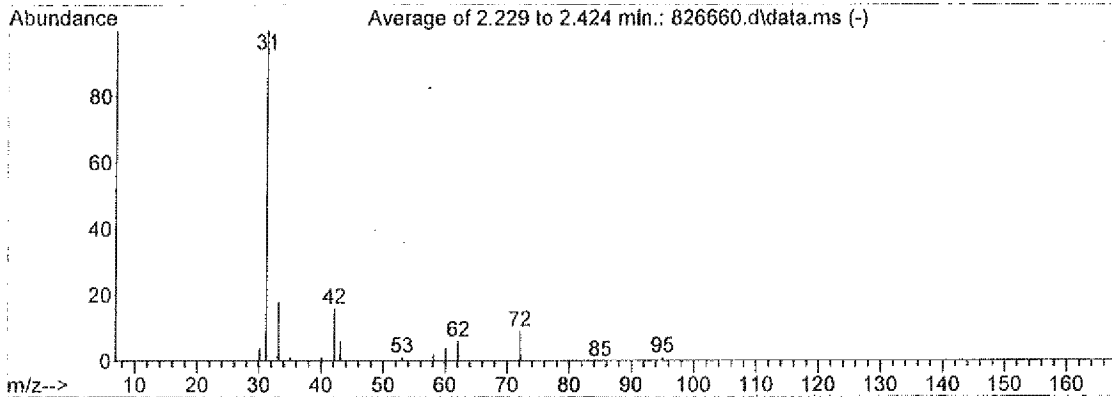
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File Name       : C:\MSDCHEM\1\DATA\SYSTEM6\05_01_12\826660.d
Operator        : KAC
Date Acquired   : 2 May 2012   6:37
Sample Name     : 
Submitted by    : KAC
Vial Number     : 60
AcquisitionMeth : WSCREEN.M
Integrator      : RTE
    
```

```

Search Libraries: C:\Database\SLI.L           Minimum Quality: 80
                  C:\Database\NIST08.L        Minimum Quality: 10
                  C:\Database\PMW_TOX2.L
    
```

PK#	RT	Library/ID	CAS#	Qual
2	2.27	C:\Database\NIST08.L		
		1,3-Dihydroxyacetone dimer	062147-49-3	64
		2-Propanone, 1,3-dihydroxy-	000096-26-4	40
		Acetic acid, hydroxy-, methyl ester	000096-35-5	39

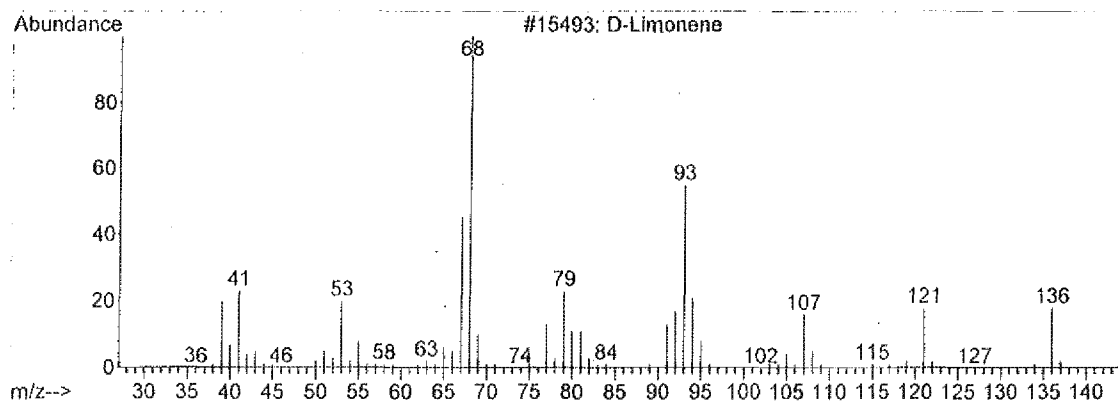
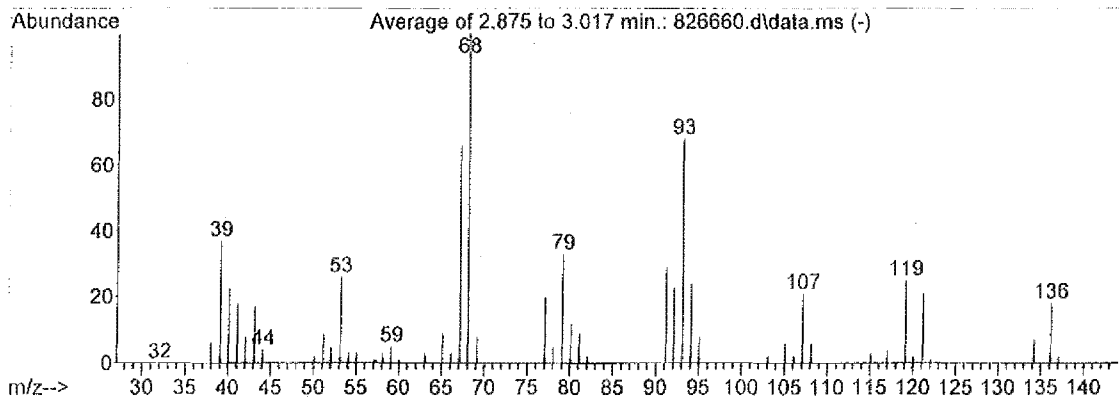


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File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	2.92	C:\Database\NIST08.L		
		D-Limonene	005989-27-5	93
		D-Limonene	005989-27-5	93
		Cyclohexene, 1-methyl-4-(1-methylet	007705-14-8	93

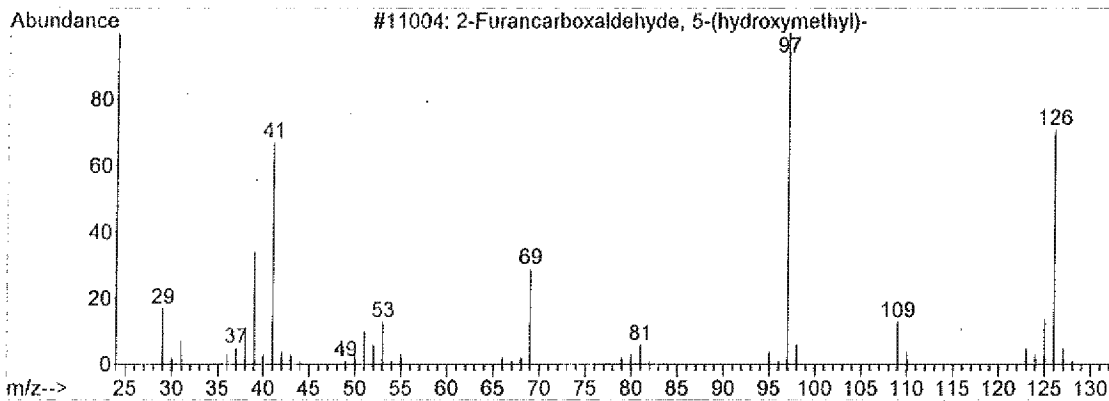
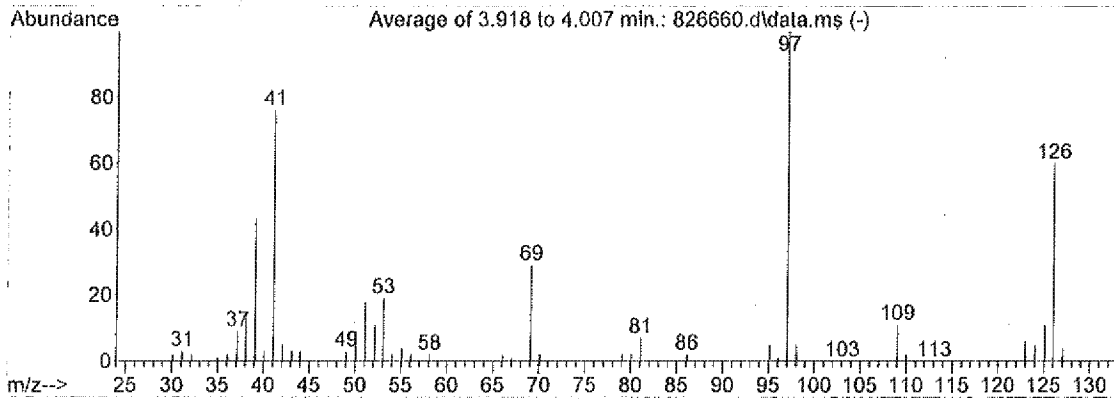


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File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	3.94	C:\Database\NIST08.L		
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	64
		2-Furancarboxaldehyde, 5-(hydroxyme	000067-47-0	60
		Thiophene, 2-propyl-	001551-27-5	38

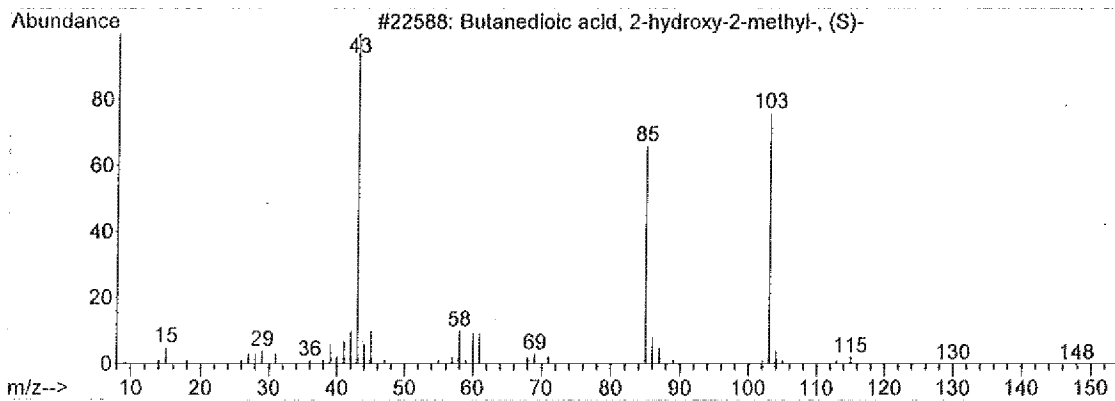
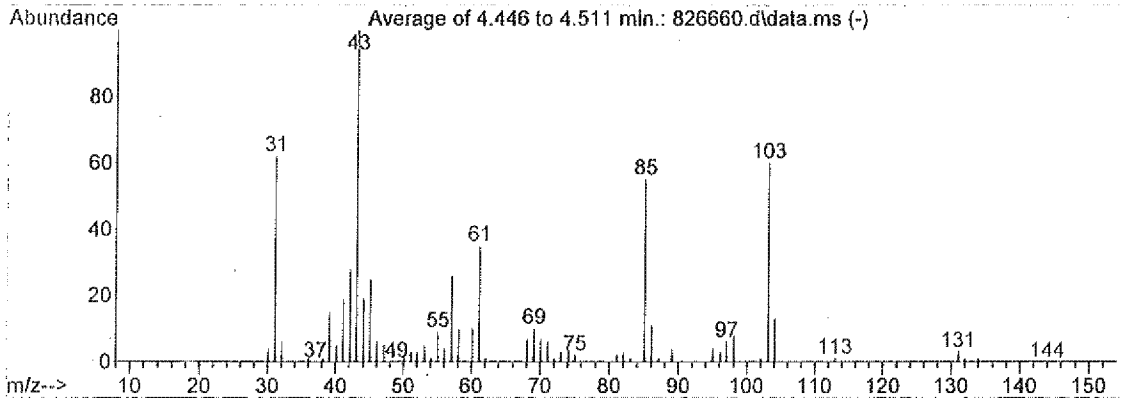


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	4.48	C:\Database\NIST08.L		
		Butanedioic acid, 2-hydroxy-2-methyl	006236-09-5	43
		Butanoic acid, 3-oxo-, 2-methylprop	007779-75-1	38
		Butanoic acid, 3-oxo-, hexyl ester	013562-84-0	32

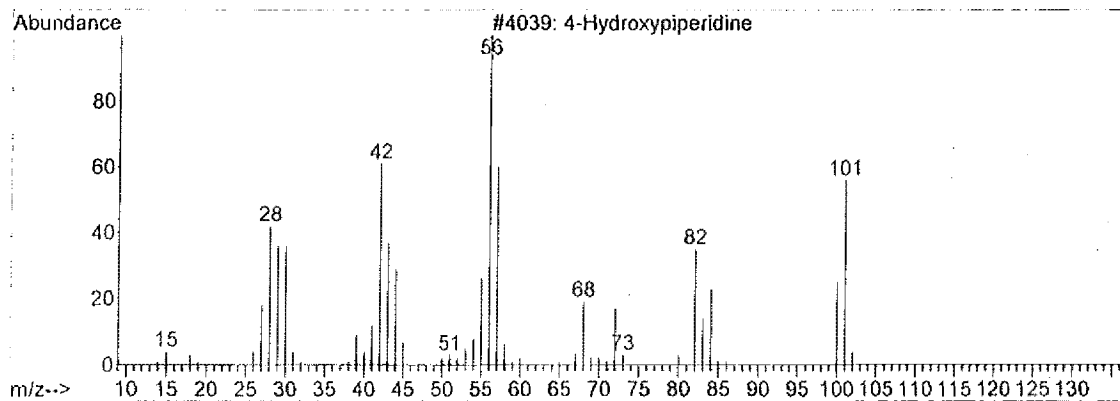
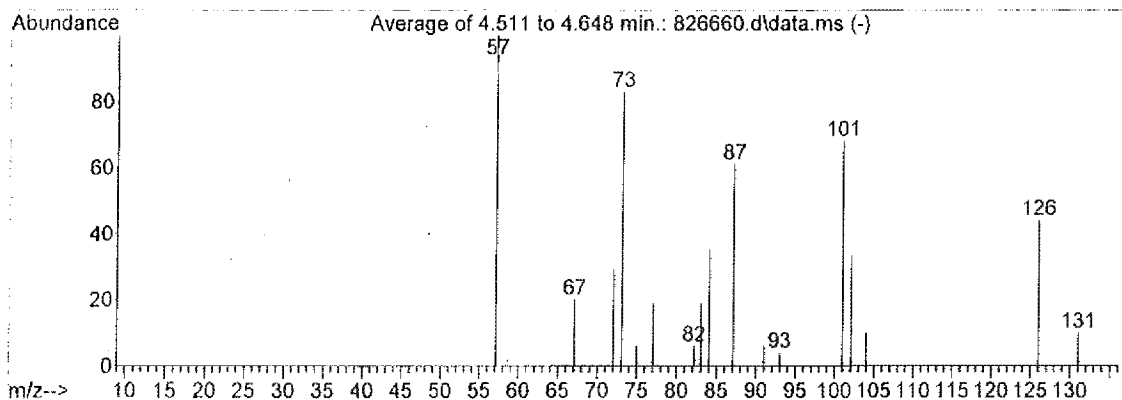


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	4.53	C:\Database\NIST08.L		
		4-Hydroxypiperidine	005382-16-1	16
		4-Hydroxypiperidine	005382-16-1	12
		4-Ethyl-4-heptanol	000597-90-0	12



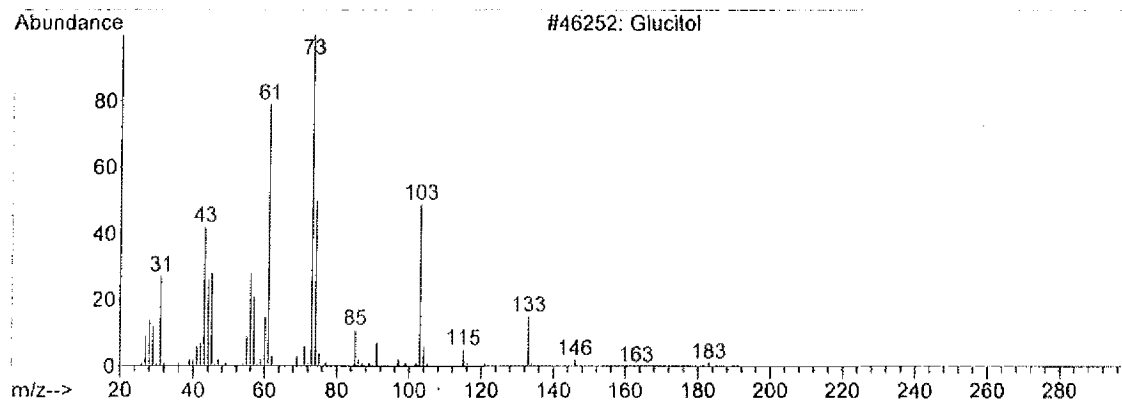
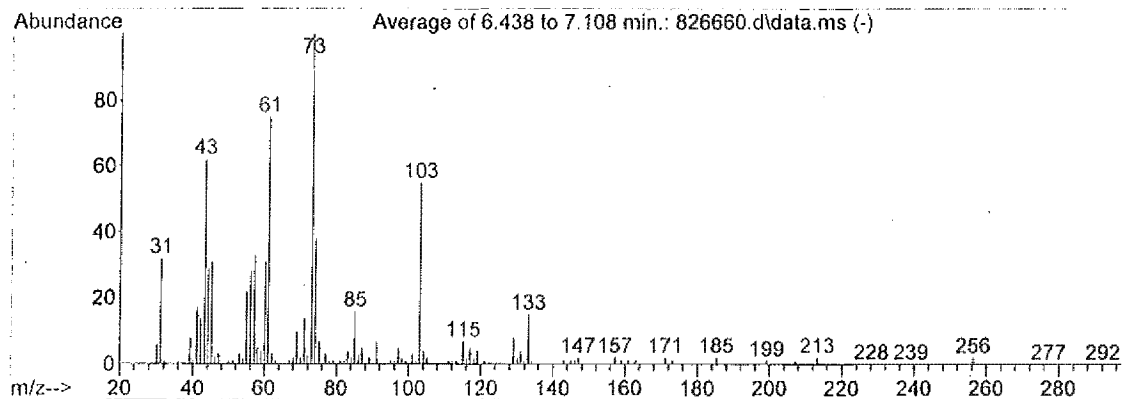


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Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	6.90	C:\Database\NIST08.L		
		Glucitol	026566-34-7	91
		Sorbitol	000050-70-4	87
		Sorbitol	000050-70-4	83

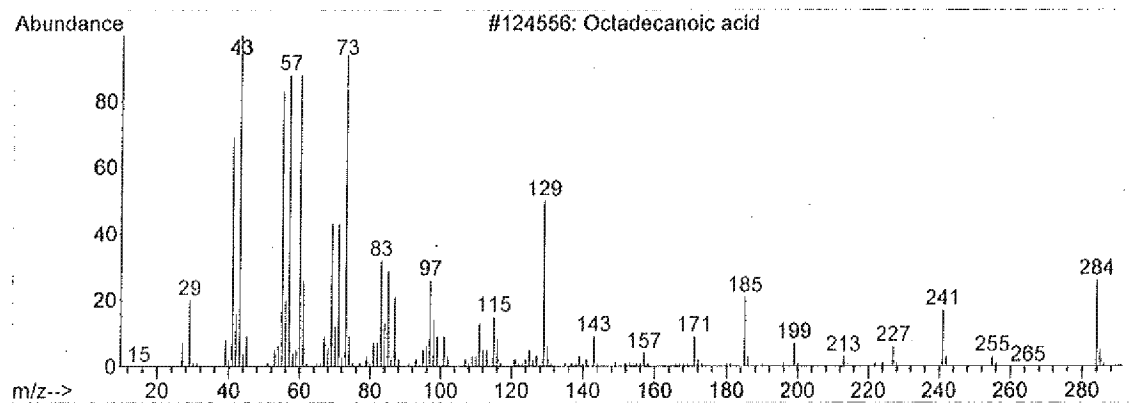
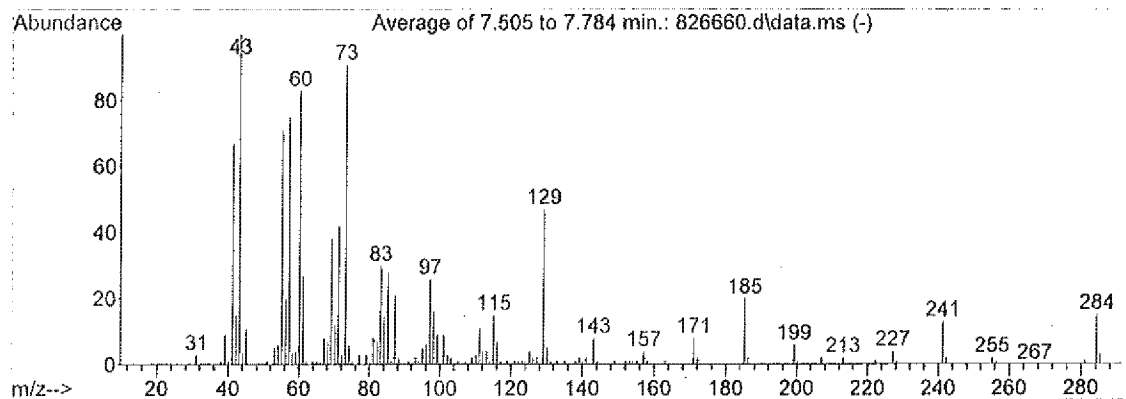


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
8	7.54	C:\Database\NIST08.L		
		Octadecanoic acid	000057-11-4	99
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		Octadecanoic acid	000057-11-4	96

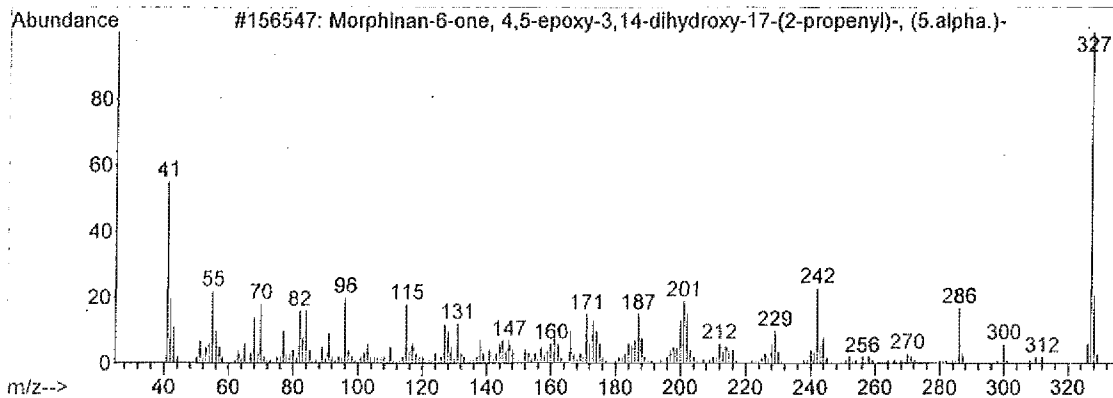
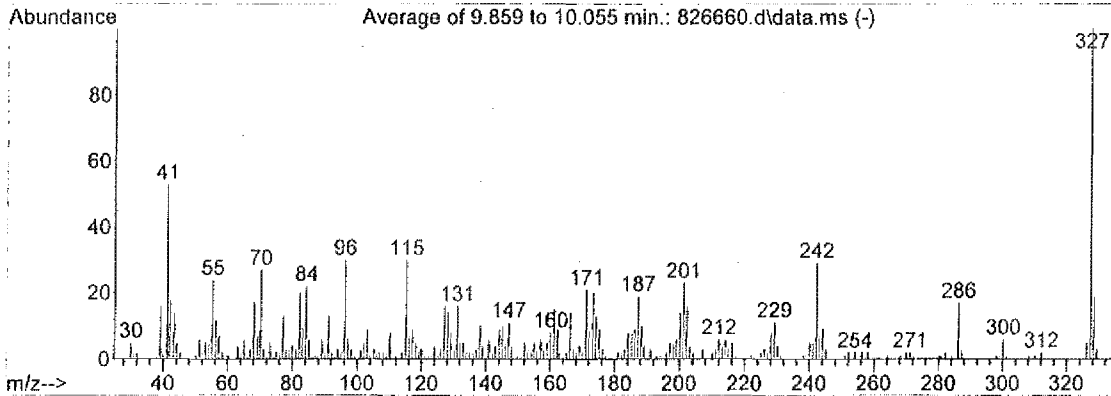


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
9	9.91	C:\Database\NIST08.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	96
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	89

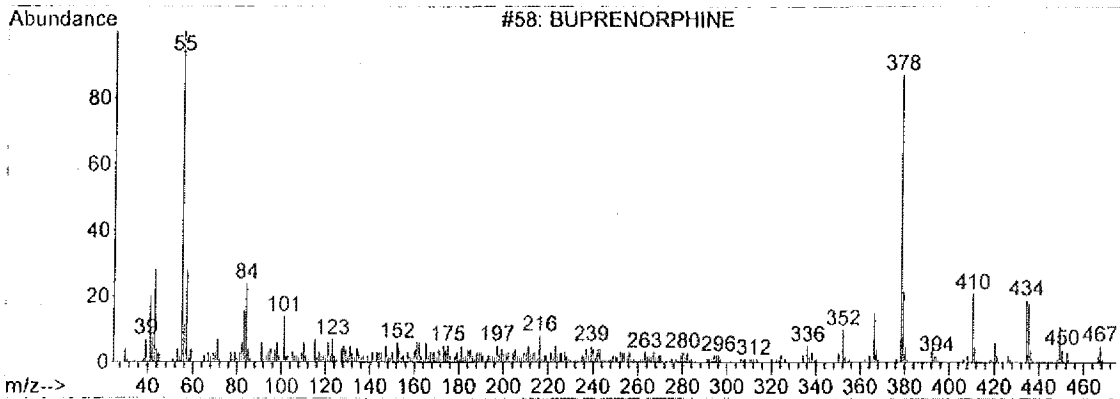
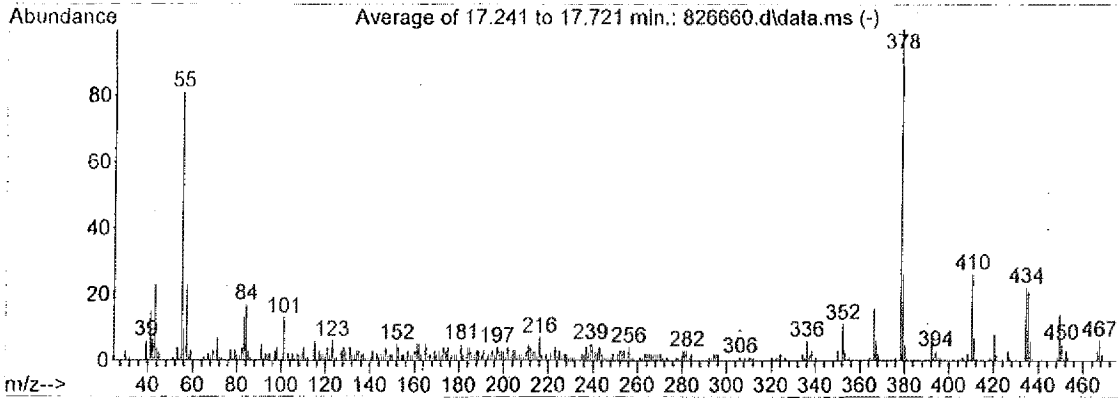


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826660.d  
Operator : KAC  
Date Acquired : 2 May 2012 6:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 60  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

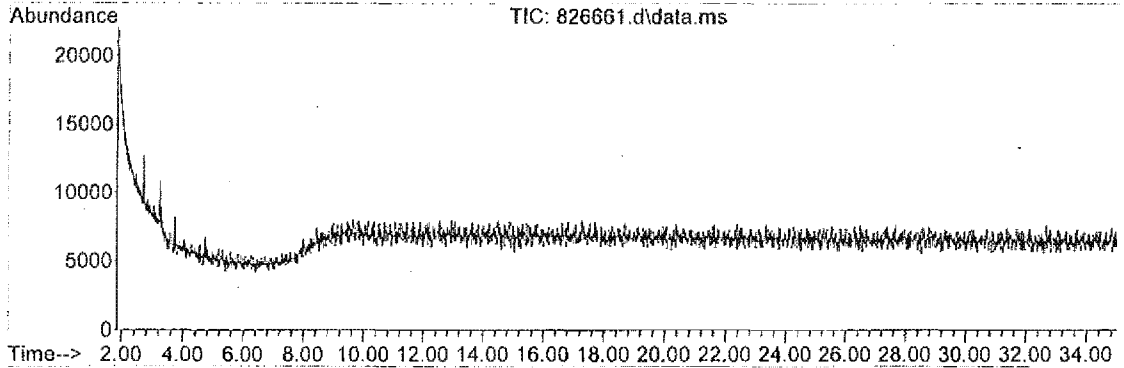
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
10	17.48	C:\Database\SLI.L		
		BUPRENORPHINE	052485-79-7	99
		BURPENORPHINE	052485-79-7	99



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826661.d  
Operator : KAC  
Date Acquired : 2 May 2012 7:16  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

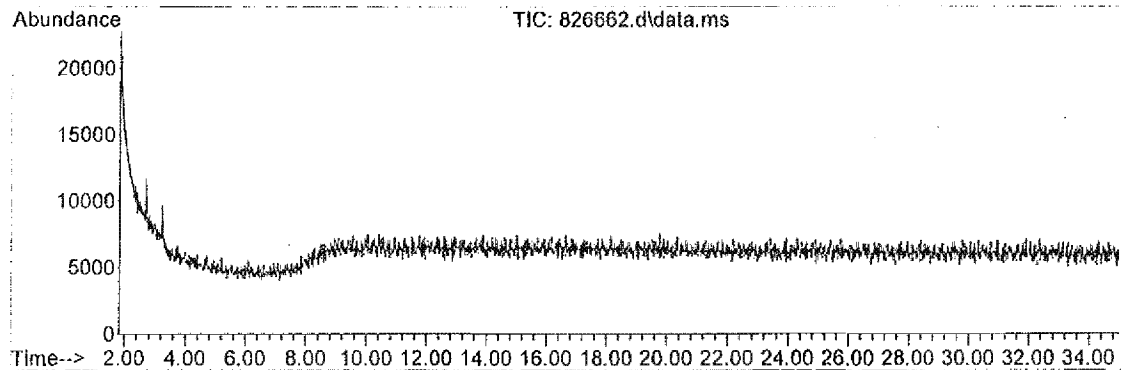


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826662.d  
Operator : KAC  
Date Acquired : 2 May 2012 7:55  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



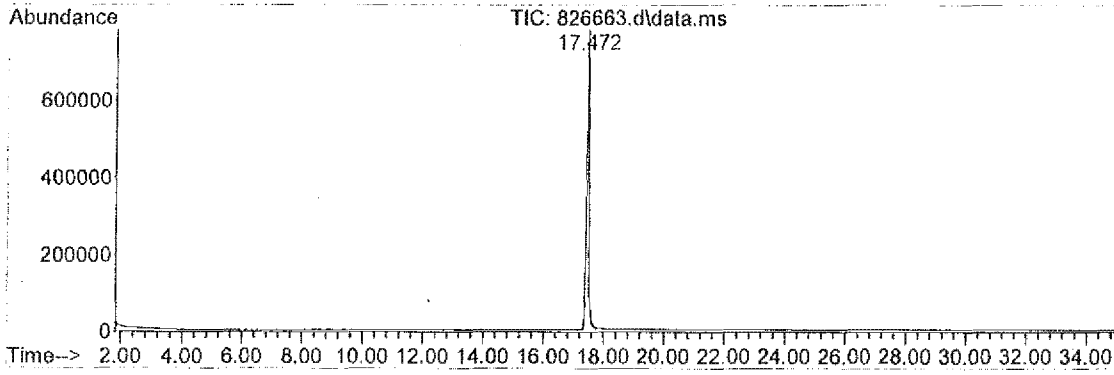
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826663.d  
 Operator : KAC  
 Date Acquired : 2 May 2012 8:34  
 Sample Name : BUPRENORPHINE STD  
 Submitted by :  
 Vial Number : 57  
 AcquisitionMeth: WSCREEN.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
17.472	4215330	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

File Name : C:\MSDCHEM\1\DATA\SYSTEM6\05\_01\_12\826663.d  
 Operator : KAC  
 Date Acquired : 2 May 2012 8:34  
 Sample Name : BUPRENORPHINE STD  
 Submitted by :  
 Vial Number : 57  
 AcquisitionMeth: WSCREEN.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 10  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	17.47	C:\Database\SLI.L		
		BUPRENORPHINE	052485-79-7	99
		BURPENORPHINE	052485-79-7	99

